

1381 S 325 W
Hurricane, UT 84737



435-668-8307
karl@provalue-engineering.com

March 31, 2010

TODD EDWARDS, P.E.
Washington County Public Works

Title: Pah Tempe = Zion Tours Zip Line
Subject: Feasibility Letter

Dear Todd,

I've made progress with your concerns since we met 2 weeks ago. Thank you for meeting with me on site. I have found out answers and made a list of items that need to be accomplished during the design and construction tied to this conditional use permit. They are as follows:

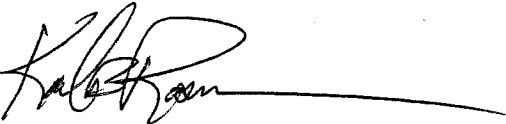
1. A proposed shop/storage building will be used for constructing of the zip line and be used during the first phase of operations. The building will have restrooms adjacent to it.
2. No fences are required now. Operations and design may propose fences mainly for security in the future.
3. General landscape of zip lines, walkways, and parking lot are shown on this plan.
4. Access to the parking lot from zip line 5 and the highway are landscaped with existing hybrid poplar trees.
5. Automobile circulation and parking is shown with an emergency hammerhead at the end of Enchanted Way.
6. Lighting: Only security lighting is proposed on the building.
7. Signs: Propose a main sign off the main highway for the zip tour in accordance to local codes.
8. Topography: All zip line platforms and parking lot area are shown with existing ground contours at 2 foot intervals.
9. Soils report: Provided by Lamoreaux Group Engineers out of Cedar City.
10. Vicinity map: Location is shown on the development plan aerial next to bridges.
11. Drainage plan: Detention basin is designed and shown at the end of the parking lot.
12. Sewer connection, water connection, and power will be obtained by service connections next to SR-9.

13. The water meter is an existing one. Power will be through the local power company. Telephone will be by Qwest from an existing line on the property.
14. A platform will be constructed at the beginning and end of each zip line.
15. Customers will be returned by shuttle van to the parking lot from the turnaround.
16. Power company plans to reroute power by installing (2) 50' poles as shown on the map.
17. There is an 8" dia. waterline stubbed on enchanted way that water line for a fire hydrant can be added on. New waterline can be extended to place a fire hydrant within 250 feet of any structure.
18. The hill area where parking lot is going was previously disturbed during the building of SR-9.
19. An ADA restroom each for men and women will be built with the shop.
20. The Washington County Water Conservancy District has lifted the requirement for a dedicated roadway of Enchanted Way.

I find that the applicant meets the requirements for providing information per the County Code for Conditional Use Permits.

If you have any questions, please call me at 435-668-8307.

Sincerely,
Pro Value Engineering, Inc.



Karl B. Rasmussen, P.E.
President

Cc: file